AMENDMENTS TO THE CLAIMS:

The following listing of the claims replaces all prior versions and listings of the claims in the application.

Listing of Claims

1-10. (Canceled)

11.   (Currently Amended) A computer-readable medium encoded with instructions for generation of a computer code of at least one part of a computer application, said instructions, when executed by a computer, cause the computer to:

generate said computer code from a description of said at least one part of the computer application by distributing said description between several code generators according to modifiable distribution rules, each code generator translating the part of said description that it is provided with, in order to provide at least one part of the said computer code in a respective language; and

split up said description in object classes and distribute said object classes between the code generators according to said distribution rules, each code generator translating the object classes with which it is provided, into said corresponding part of the said computer code.

12.   (Canceled)

13.   (Currently Amended) The computer-readable medium encoded with instructions according to claim [[12]] 11, said instructions, when executed by the computer, further cause the computer to split up said description in dependencies between said object classes, and in the case of a dependency between two object classes each translated by a different code generator,

said instructions cause the computer to make said dependency be handled by two adapters that each translate it into a computer code for interfacing the computer codes produced by said code generators for said two object classes.

14.   (Previously Presented) The computer-readable medium encoded with instructions according to claim 13, wherein each of the two adapters produce said respective interfacing computer code for a respective object class among said two object classes.

15.   (Previously Presented) The computer-readable medium encoded with instructions according to claim 14, wherein each of the two adapters inserts the respective interfacing computer code into the computer code produced by one of said code generators for said object class for which the adapter has produced said interfacing computer code.

16.   (Previously Presented) The computer-readable medium encoded with instructions according to claim 15, wherein said two adapters having to handle the dependency are chosen following assignment rules associating, for the orientation of the dependency of said two object classes, an adapter corresponding to each of the code generators translating said two object classes, the said assignment rules being modifiable.

17.   (Previously Presented) The computer-readable medium encoded with instructions according to claim 13, wherein said two adapters having to handle the dependency are chosen following assignment rules associating, for the orientation of the dependency of said two object classes, an adapter corresponding to each of the code generators translating said two object classes, said assignment rules being modifiable.

18.   (Previously Presented) The computer-readable medium encoded with instructions
according to claim 14, wherein said two adapters having to handle the dependency are chosen
following assignment rules associating, for the orientation of the dependency of said two object
classes, an adapter corresponding to each of the code generators translating said two object
classes, said assignment rules being modifiable.

19.   (Previously Presented) The computer-readable medium encoded with instructions
according to claim 11, said instructions, when executed by the computer, cause the computer to
generate said computer code from said description made in a language organized in object
classes, in which said language enables to define first classes giving access to technical or
functional services to be provided by a hardware and software computer platform receiving the
computer application, said services being not definable by said language, and the other classes
of said language cannot have access to any one of said services except through said first classes.

20.   (Previously Presented) The computer-readable medium encoded with instructions
according to the claim 19, said instructions, when executed by the computer, cause the computer
to distribute said description between the code generators according to distribution rules
associating at least some of said first classes or of said other classes of said language with at
least one of said code generators.

21.   (Previously Presented) The computer-readable medium encoded with instructions
according to claim 20, said instructions, when executed by the computer, cause the computer to
split up said description in object classes, and to distribute said object classes between the code

generators according to said distribution rules, each code generator translating the objects classes that it is provided with, into said corresponding part of said computer code and wherein said instructions cause the computer to split said description into first classes or into other classes of said language.

22.   (Previously Presented) The computer-readable medium encoded with instructions according to the claim 17, said instructions, when executed by the computer, cause the computer to generate said computer code from said description made in a language organized in object classes, in which said language enables to define first classes giving access to technical or functional services to be provided by a hardware and software computer platform receiving the computer application, said services being not definable by said language, and the other classes of said language cannot have access to any one of said services except through said first classes and wherein said instructions cause the computer to split said description in dependencies between said object classes from dependencies between said first classes or other classes of said language.

23.   (Previously Presented) The computer-readable medium encoded with instructions according to the claim 17, said instructions, when executed by the computer, cause the computer to generate said computer code from said description made in a language organized in object classes, in which said language enables to define first classes giving access to technical or functional services to be provided by a hardware and software computer platform receiving the computer application, said services being not definable by said language, and the other classes of said language cannot have access to any one of said services except through said first classes,

wherein said instructions, when executed by the computer, cause the computer to

distribute said description between the code generators according to distribution rules

associating at least some of said first classes or of said other classes of said language with at

least one of said code generators, and

wherein said instructions, when executed by the computer, cause the computer to split up

said description in dependencies between said object classes from dependencies between said

first classes or other classes of said language.

24.   (Previously Presented) The computer-readable medium encoded with instructions

according to the claim 17, said instructions, when executed by the computer, cause the computer

to generate said computer code from said description made in a language organized in object

classes, in which said language enables to define first classes giving access to technical or

functional services to be provided by a hardware and software computer platform receiving the

computer application, said services being not definable by said language, and the other classes

of said language cannot have access to any one of said services except through said first classes,

wherein said instructions, when executed by the computer, cause the computer to split up

said description into first classes or into other classes of said language,

wherein said instructions, when executed by the computer, cause the computer to further

split up said description in dependencies between said object classes from dependencies

between said first classes or other classes of said language, and

wherein said instructions, when executed by the computer, cause the computer to

distribute said description between the code generators according to distribution rules

associating at least some of said first classes or of said other classes of said language with at

least one of said code generators.

25-28. (Canceled)

29.　　(Currently Amended) A random access memory (RAM) or a hard disk encoded with
instructions for generation of a computer code of at least one part of a computer application,
said instructions, when executed by a computer, cause the computer to:

　　　　generate [[the]] said computer code from a description of said at least one part of the
computer application by distributing said description between several code generators according
to modifiable distribution rules, each code generator translating the part of said description that
it is provided with, in order to provide at least one part of the said computer code in a respective
language; and

　　　　split up said description in object classes and distribute said object classes between the
code generators according to said distribution rules, each code generator translating the object
classes with which it is provided, into said corresponding part of the said computer code.

30-31. (Canceled)